Title (en)
DISCHARGE CONTAINER

Title (de)
AUSTRAGBEHÄLTER

Title (fr)
RECIPIENT DE DECHARGE

Publication
EP 1297897 A1 20030402 (EN)

Application
EP 01943869 A 20010628

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Abstract (en)
The invention provides a discharge container capable of discharging a liquid such as a drug solution or the like in a stable state. In a pump portion (6) of the discharge container in accordance with the invention, when pressing down a first piston (8), a second piston (9) is pressed down by a drug solution (2) charged within a cylinder (7) and a second spring (13) is pressed and compressed. When a front end portion of the first piston (8) passes through a step portion (14) of the cylinder (7), an outflow port (11) and an inner portion of the cylinder (7) are communicated with each other. The drug solution (2) charged within the cylinder (7) is pressed out by the second piston (9) due to an urging force of the second spring (13) so as to flow out from the outflow port (11). Since the drug solution (2) is discharged by a uniform force due to the urging force of the second spring (13), in the case of a discharge container discharging the drug solution (2) in a vapor form, it is possible to always obtain a fixed spraying state. Further, since a vertical movement of the first piston (8) at a time when the drug solution (2) is discharged is a little, a user can accurately spray the drug solution (2). <IMAGE>

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